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DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

| | As the below nan | As the below named inventor(s), I/we declare that: | | | | | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|------------------------|-------------|------------------|--|--|--|--|
| | This declaration is directed to: | | | | | | | | |
| | | \square | The attached applicati | | | | | | |
| | | Ц | | | ed on, | | | | |
| | | | as amended on | | (if applicable); | | | | |
| | I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought; | | | | | | | | |
| the annear of the area of the section of the sectio | I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; | | | | | | | | |
| | I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and | | | | | | | | |
| | All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon. | | | | | | | | |
| | FULL NAME OF | INVE | NTOR(S) | | | | | | |
| | Inventor one: | Gav | /in D. Hartigan | | | | | | |
| | Signature: | L | LP. AD | Citizen of: | United States | | | | |
| | Inventor two: | Dav | id L. Ruppert | | | | | | |
| | Signature: | -Da | with Kluppe | Citizen of: | United States | | | | |
| | Inventor three: | Hen | ry Sî Hui '' | • | | | | | |
| | Signature: | 1/4 | my Jui | Citizen of: | Hong Kong | | | | |
| | Inventor four: | | 1 | | | | | | |
| | Signature: | | | Citizen of: | | | | | |

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

_additional form(s) attached hereto.

☐ Additional inventors are being named on

| Please type a plus sign (+) inside this box | ÷ | _+ |
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PTO/SB/01 (12-97)

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| DEOLADAT | -101 | | Attorney Docket Number | M00A214 | | | | |
|-----------------------------|------|-------------------------------------------------------------------|------------------------|--------------------|--|--|--|--|
| DECLARA | | FOR UTILITY OR SIGN | First Named Inventor | Hartigan, Gavin D. | | | | |
| PATE | | PLICATION | COMPLETE IF KNOWN | | | | | |
| | | R 1.63) | Application Number | | | | | |
| ্বিয়া বিষয় | | · | Filing Date | | | | | |
| ∑ Declaration Submitted | OR L | ☐ Declaration☐ Submitted after Initial | Group Art Unit | | | | | |
| with Initial Filing | | Filing (surcharge (37 CFR 1.16 (e)) required) | Examiner Name | | | | | |

| As a below named inventor, I hereby declare that: | | | | | | | | | |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|--------------------|---------------------------------|--|--|--|--|--|
| My residence, post office address, and citizenship are as stated below next to my name. | | | | | | | | | |
| I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: Method and System For Liquefaction Monitoring | | | | | | | | | |
| the specification of which (Title of the Invention) Is attached hereto OR | | | | | | | | | |
| was filed on (MM/DD/YYYY) | | as Unit | ed States Applicat | ion Number or PCT International | | | | | |
| amended by any amendment specifi | Application Number and was amended on (MM/DD/YYYY) (if applicable). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56. | | | | | | | | |
| I hereby claim foreign pnority benefits under 35 U.S.C. 119(a)-(d) or 356(b) of any foreign application(s) for patent or inventor's certificate, or 356(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed. | | | | | | | | | |
| Prior Foreign Application Number(s) Foreign Filing Date (MM/DD/YYYY) Foreign Filing Date (MM/DD/YYYY) Not Claimed YES NO | | | | | | | | | |
| ivanise (5) | | , | | | | | | | |
| Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto: | | | | | | | | | |
| I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below. | | | | | | | | | |
| Application Number(s) | | e (MM/DD/YYYY) | | | | | | | |

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application Thereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentiability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the application and the prior application. and the national or PCT international filing date of this application. **Parent Patent Number** U.S. Parent Application or PCT Parent **Parent Filing Date** (if applicable) (MM/DD/YYYY) Number Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02C attached hereto. As a named inventor, I hereby appoint the following registered practioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: $\overline{\mathbb{X}}$ Customer Number 20411Place Customer Number Bar Code OR Label here Registered practitioner(s) name/registration number listed below Registration Registration Name Number Name Number Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto. Direct all correspondence to: X Customer Number OR Correspondence address below 20411 or Bar Code Label Name Address Address State ZIP City Telephone Fax Country I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. A petition has been filed for this unsigned inventor Name of Sole or First Inventor: Given Name (first and middle [if any]) Family Name or Surname Hartigan Gavin D Inventor's 4/6/01 Date Signature NJUnited States US Flemington Citizenship Residence: City Country 56 Wellington Drive Post Office Address Post Office Address United States 08822 Country Flemington State

Additional inventors are being named on the

supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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| Please type a plus sign (+) inside this box -> | + | İ |

PTO/SB/02A (3-97) sign (+) inside this box \rightarrow + Approved for use through 9/30/98. OMB 0651-0032 Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. valid OMB control number.

DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page <u>1</u> of <u>1</u>

| Name of Additional Joint Inventor, if any: | | | | | | | | | | | |
|--------------------------------------------|-------------------------------|------------|----------|------------|------------|---------------------------------------|--------------|-----------------|-------------|--------------|--|
| Given Nam | | | | Family Nan | ne or Su | ırname | | | | | |
| David L. Ruppegt | | | | | | | | | | | |
| Inventor's Signature | Kavid L. | ef | | | | Date | Date 4/06/01 | | | | |
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| Post Office Address | | | T | | | | | T | | | |
| City | Annandale, | State | NJ | | ZIP 0 | 8801 | Country | United | State | es | |
| Name of Addition | al Joint Inventor, if any | y : | | | A petitio | n has been file | d for this | unsign | ed inve | entor | |
| | | | | | | | | lame or Surname | | | |
| Henry S. | | | | Н | iui | | | ı | | | |
| Inventor's Signature | Date / | | | | | 4/6/01 | | | | | |
| Residence: City | Glen Gardner | State | NJ | | Country | United State | s | Citizen | ship | Hong Kong | |
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| Post Office Address | | | | | | | 1 | | | | |
| City | Glen Gardner | State | NJ_ | | ZIP | 08826 | Coun | try U1 | nited S | States | |
| Name of Addition | nal Joint Inventor, if an | y: | | | A petition | on has been file | ed for thi | is unsign | ed inv | entor | |
| Given Na | me (first and middle [if any] |) | | | | Family Na | me or S | Surname | | | |
| | | | | | | | | | | | |
| Inventor's Signature | | | | | , | · · · · · · · · · · · · · · · · · · · | | Da | te | | |
| Residence: City | | State | , | | Country | | | Citize | nship | | |
| Post Office Address | Post Office Address | | | | | | | | | | |
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